

California Regional Water Quality Control Board  
North Coast Region

MONITORING AND REPORTING PROGRAM NO. R1-2000-##\*

FOR

CRESCENT CITY HARBOR DISTRICT  
MAINTENANCE DREDGING

DEL NORTE COUNTY

### **Monitoring**

The purpose of this monitoring program is to demonstrate that the requirements of Order No. R1-2000-## are being met. The program calls for routine monitoring at regular intervals during dredging operations.

### **Effluent Monitoring**

Representative samples shall be collected from the settling pond outfall and analyzed for the following:

<u>Constituents</u>	<u>Units</u>	<u>Type of Sample</u>	<u>Frequency</u>
Suspended solids	mg/l	Grab	Once weekly
Settleable solids	ml/l	Grab	Once weekly
Turbidity	NTU	Grab	Once weekly

### **Monitoring and Records**

Samples and measurements taken for the purpose of monitoring shall be representative of the monitored activity.

The discharger shall calibrate and perform maintenance procedures in accordance with manufacturer's specifications on all monitoring instruments and equipment to ensure accurate measurements.

Records of monitoring information shall include:

- i. The date, exact place, and time of sampling or measurements;
- ii. The individual(s) who performed the sampling or measurements;
- iii. The date(s) analyses were performed;
- iv. The individual(s) who performed the analyses;

- v. The analytical techniques or methods used;
- vi. The results of such analyses;
- vii. The method detection limit (MDL); and
- viii. The practical quantitation level (PQL) or the limit of quantitation (LOQ).

Unless otherwise noted, all sampling and sample preservation shall be in accordance with the current edition of "Standard Methods for the Examination of Water and Wastewater" (American Public Health Association.)

All Permit applications, reports, or information submitted to the Regional Water Board, shall be signed by either a principal executive officer or ranking elected official of Crescent City Harbor District.

Any person signing a document under this monitoring program shall make the following certification:

"I certify under penalty of perjury that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted, is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

## **Reporting**

Monitoring reports shall be submitted to the Board for each month on or before the 15th day of the following month. In reporting the data, the discharger shall arrange the data in tabular form so that the date, the constituents and the concentrations are readily discernable. The data shall be summarized in such a manner as to clearly illustrate compliance with waste discharge requirements. During periods of no active dredging or disposal operations, the reports shall certify no discharge.

Ordered by \_\_\_\_\_  
Lee A. Michlin  
Executive Officer

(CrescityM&R)